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**JAN 10 2005**

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**FACSIMILE COVER LETTER**

**TO: United States Patent & Trademark Office  
Technology Center 2813**

**FROM: James J. Murphy**

**SUBJECT: Attorney Docket: 1369-CA-C1**

**DATE: January 10, 2005**

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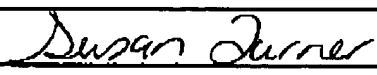
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>	Application Number	10/824,575	
	Filing Date	April 14, 2004	
	First Named Inventor	John L. Melanson	
	Art Unit	2819	
	Examiner Name	Brian K. Young	
(to be used for all correspondence after initial filing)		Attorney Docket Number	1369 - CA - C1
Total Number of Pages in This Submission		8	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks RESPONSE TO NOTICE OF NON - COMPLIANT AMENDMENT		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Thompson & Knight LLP		
Signature			
Printed name	James J. Murphy		
Date	January 10, 2005	Reg. No.	34,503

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Susan Turner	Date	January 10, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**  
**10/824,575**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: John L. Melanson  
Serial No.: 10/824,575  
Filed: April 14, 2004  
Title: DATA CONVERTERS WITH DIGITALLY FILTERED PULSE WIDTH  
MODULATION OUTPUT STAGES AND METHODS AND SYSTEMS  
USING THE SAME  
Confirm No.: 8552  
Art Unit: 2819  
Examiner: Young, Brian K.

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sirs:

**RESPONSE TO NOTICE OF NON - COMPLIANT AMENDMENT**

In response to the Notice of Non - Compliant Amendment mailed December 21, 2004, Applicant provides attached replacement Claims in which each claim has been provided with the proper status identifier.

With the addition of no new claims, no additional filing fees are due. However, the Commissioner is hereby authorized to charge any fees or credit any overpayment to Deposit Account Number 20-0821 of Thompson & Knight LLP.

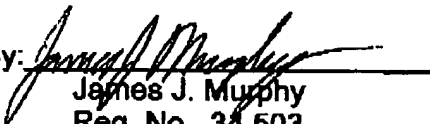
If the Examiner has any questions or comments concerning this paper or the present application in general, the Examiner is invited to call the undersigned at (214) 969 - 1749.

Respectfully submitted,  
Thompson & Knight LLP  
Attorneys for Applicant

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1369 - CA - C1

PATENT  
10/824,575

By:

  
James J. Murphy  
Reg. No. 34,503

Thompson & Knight LLP  
1700 Pacific Ave., Suite 3300  
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Date: January 10, 2004